

Thermal BioPP Anti-scratch Matt 22 Mic

- Sustainable Option
- Produced using 30% Biobased PP resin obtained from 2nd generation Bio feedstock (waste vegetable cooking oil) and 70% Virgin PP
- ISCC PLUS certified
- Non-Fossil fuel based recycled content
- Natural Matt finish
- Exceptional lifetime Anti-scratch/Anti-scuff properties
- Recommended for black & dark printed substrates
- Outstanding surface adhesion for all types of coatings, inks, hotmelt & foils
- Printable

Ever versatile and useable; this extensive range of g gUj bUVY Bi-axially Oriented Polypropylene Films (BOPP)

include Corona pre-treated / coated and print receptive grades neatly paired with user friendly low-melt thermally activated adhesive.

Used daily by our customers on a range of products including luxury packaging, brochures, catalogues, book covers and jackets, labels and posters.

Specifications

BASE FILM	Polypropylene Film (BOPP) Constructed from 30% Biobased PP/70% Virgin PP
SURFACE FINISH	Matt
AVAILABLE STOCK WIDTHS	315, 440, 445, 450, 510, 610, 630, 635, 710, 890, 1010

Other widths available upon request

Typical Properties

PROPERTY		UNIT	TEST METHOD	VALUE
THICKNESS		(μm)		30
YIELD		m^2/kg In^2/Lb	Internal Test Method	37.04 26 041
COEFFICIENT OF FRICTION		%	ASTM D-1894	0.35
WETTING TENSION	A/B	Dynes/cm	ASTM D 2578	$\geq 40/40$
APPLICATION TEMPERATURE	A	$^{\circ}\text{C}$ $^{\circ}\text{F}$	ASTM D-1204	110 – 120 230 – 250
GLOSS	B	%	ASTM D2457 45 $^{\circ}$	5

A: Adhesive Side B: Matt Side

The above information is indicative only. The results shown are a general guide to the material properties which are subject to change and do not act as a guarantee.



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